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ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415

International Specialists in the Environment

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Superfund / Leach
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January 23, 1987

Mr. Jeff Larson
Division of Land Pollution Control
Illinois Environmental Protection Agency
2200 Churchill Road
P. O. Box 19276
Springfield, IL 62794-9276

Dear Jeff:

Ecology and Environment, Inc. (E & E) thought it important and appropriate to give you early notice that levels of contaminants being found at one of the sites included in the Sauget study are among the highest ever encountered in the thousands of sites our company has investigated. Surface soil samples taken from Site G contained pentachlorophenol (PCP) at a concentration as high as 0.14 percent of the total medium. Nine surface soil samples contained PCBs at concentrations ranging as high as 7.4 percent. Three surface soil samples from Site G show octachlorodibenzo-dioxin present in concentrations up to 130 mg/kg.

We are presenting this information because the levels are so high. We are also presenting it because it may be important to consider this site as an immediate threat or consider it for a public health advisory. Either way, the site will come to the attention of the USEPA and may trigger action on their part.

We thought it best to apprise you of this situation immediately and not wait for the formal report. Specific locations and concentrations will be included in the report, however if you wish to discuss these results or implications now, please contact us at (312) 663-9415.

Sincerely,

Michael Miller, P.E.
Project Manager

MM:mh/x

cc: R. Van Someren
W. Goode

RECEIVED

JAN 30 1987

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